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**UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR § 1.53(b))**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

JC825 U.S. PTO  
09/580022  
05/26/00

Commissioner of Patents and Trademarks  
Box Patent Application  
Washington, DC 20231

☒ Duplicate for fee processing

Sir: This is a request for filing a patent application under 37 CFR § 1.53(b) in the name of inventor(s):

**Dwight Sunada and Xuejun Yuan**

Title: **APPARATUS AND METHOD FOR FINDING THE LONGEST MATCHING  
PREFIX IN A ROUTER**

Application Elements:

- ☒ 23 Pages of Specification, Claims and Abstract
- ☒ 07 Sheets of Drawings
- ☒ 04 Pages Combined Declaration and Power of Attorney

Accompanying Application Parts:

- ☒ Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
- ☐ Information Disclosure Statement with Form PTO-1449
  - ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard
- ☐ Other: N/A

Fee Calculations (37 CFR § 1.16):

	<u>No. Filed</u>		<u>No. Extra</u>	<u>Rate</u>	<u>Fee</u>
Basic Fee					\$ 690.00
Total Claims	30	-20 =	10	x \$18 =	\$ 180.00
Independent Claims	08	-03 =	05	x \$78 =	\$ 390.00
<input type="checkbox"/> Multiple Dependent Claim Presented				\$260=	\$ xxx.xx
TOTAL FILING FEE:					\$1260.00

- ☒ Please charge Deposit Account no. 19-4974 in the amount of \$1260.00 to cover the total filing fees.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, including extension fees, or credit any overpayment to Deposit Account No. 19-4974.
- ☒ Please send correspondence to the following address:

**SUN MICROSYSTEMS**  
**901 San Antonio Road MS UPAL1-521**  
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Attention of Kenta Suzue Phone: (650) 336-7175; Fax (650) 336-0530.

Date:

May 26, 2000Kenta Suzue

**Kenta Suzue**  
**Registration No. 45,145**

CERTIFICATE OF EXPRESS MAIL  
 UNDER 37 C.F.R § 1.10

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DATE OF DEPOSIT: May 26, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to:

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